

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. §371**

Attorney Docket Number

5525-0035.10

U.S. Application No. (if known, see 37 CFR §1.5)

09/424028

International Application No.

PCT/US98/11224

International Filing Date

22 May 1998

Priority Date Claimed

23 May 1997

Title of Invention

SYSTEM AND APPARATUS FOR SEQUENTIAL PROCESSING OF ANALYTES

Applicant(s) for DO/EO/US

Michael C. Pallas, Sydney Brenner, John Bridgham, Kevin Corcoran, & George Golda

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. §371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. §371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. §371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ has been transmitted by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. §371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. §371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR §1.97 and §1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR §3.28 and §3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
- ☐ A **SECOND** or **SUBSTITUTE** preliminary amendment.
14. ☐ A substitute specification.
15. ☒ An Associate Power of Attorney and/or Correspondence Address Change.
16. ☐ Other items or information:

A

Application No. (if known, see 37 CFR 1.55) Not Yet Assigned 69/424028	International Application No. PCT/US98/11224	Attorney's Docket No. 5525-0035.10
--	--	--

17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International search Report not prepared by the EPO or JPO \$ 970.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international Search Report prepared by the EPO or JPO \$ 840.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 760.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33((1)-(4)) \$670.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$670.00				CALCULATIONS PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claim priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	29 - 20 =	9	9 x \$ 18.00	\$162.00	
Independent Claims	8 - 3 =	5	5 x \$ 78.00	\$390.00	
Multiple Dependent Claim(s) (if applicable)			+ \$260.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$1222.00	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28)					
SUBTOTAL =				\$1222.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.942(f)).				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$	
TOTAL FEES ENCLOSED =				\$1222.00	
				Amount to be:	
				refunded	\$
				charged	\$

- a. ☒ A check in the amount of \$1222.00 to cover the filing fees is enclosed.
- b. ☐ Please charge Deposit Account No. 04-0531 in the amount of \$ to cover the above fees. This sheet is provided in triplicate.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0531.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Dehlinger & Associates
 P.O. Box 60850
 Palo Alto, CA 94306-1546

Michael T. Gabrik
 Michael T. Gabrik
 Registration No. 32,896

11/16/99
 Date

A

DOCKET NO. 5525-0035.10

09/424028
420 Rec'd PCT/PTO 16 NOV 1999

IN THE UNITED STATES OF AMERICA AS AN ELECTED OFFICE
(EO/US)

IN RE APPLICATION OF: Michael C. Pallas, et al.

SERIAL NO.: Not yet Assigned

PCT FILING DATE: 22 May 1998

PRIORITY DATE: 23 May 1997

Title: System And Apparatus For Sequential Processing Of Analytes

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box: PCT
Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: DO/EO/US


Sir:

Express Mail Label No: EL 530 368 101 US
Date of Deposit: 16 November 1999

I hereby certify that the attached filing: application transmittal under 35 USC § 371, an oath or declaration of the inventors under 35 U.S.C § 371, a Preliminary Amendment, an Associate Power of Attorney and Change of Address, and an attached check is being deposited with the United States Postal Service "Express Mail Post office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231, Attention: DO/EO/US.

Respectfully submitted,

11.16.99
Date of Signature


Name:

Correspondence Address:
Dehlinger & Associates
P.O. Box 60850
Palo Alto, CA 94306-1546